



DECLARATION - USA PATENT APPLICATION

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OFFICE OF PETITIONS
DEPUTY A/C PATENTS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **ASYMMETRIC ADAPTIVE MODULATION IN A WIRELESS COMMUNICATION SYSTEM**; the specification of which was filed on **August 24, 2001** as Application Serial No. **09/938,216**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: **Eli Arviv**

Inventor's signature _____

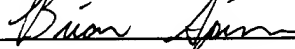
Date _____

Residence: 25/4 Emek Ayalon Street, Modiein, 71700 Israel

Citizenship: Israel

Post Office Address: 25/4 Emek Ayalon Street, Modiein, 71700 Israel

Full name of second inventor: **Brian Spinar**

Inventor's signature 

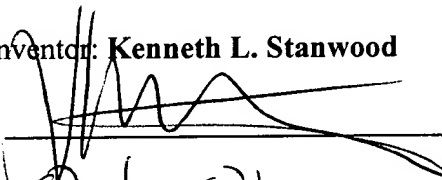
Date 25 Oct 01

Residence: 10685 Wexford Street #7, San Diego, CA 92131

Citizenship: USA

Post Office Address: 10685 Wexford Street #7, San Diego, CA 92131

Full name of third inventor: **Kenneth L. Stanwood**

Inventor's signature 

Date 25 Oct 01

Residence: 2403 Montgomery Ave., Cardiff by the Sea, CA 92007

Citizenship: USA

Post Office Address: 2403 Montgomery Ave., Cardiff by the Sea, CA 92007

Full name of fourth inventor: **David Gazelle**

Inventor's signature 

Date 25 Oct 01

Residence: ~~8584 Villa La Jolla Drive #332, Box 234, La Jolla, CA 92037-~~
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Attorney's Docket No. ENSEMB.038A

Full name of fifth inventor: **Ofer Zimmerman**

Inventor's signature _____

Date _____

22/12/2001

Residence: Helmonit st 6/2, Modiin Israel 71700, Israel

Citizenship: Israel

Post Office Address: Helmonit st 6/2, Modiin Israel 71700, Israel

Full name of sixth inventor: **Penny Efraim**

Inventor's signature _____

Date _____

Residence: _____

Citizenship: _____

Post Office Address: _____

Send Correspondence To:
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